

September 23, 2019

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Indianapolis, IN 46204-2251

Sir/Madam:

Re:

United States, et al. v United States Steel Corporation

Consent Decree 2:12-cv-304, DJ# 90-5-2-1-06476/1

United States Steel Corporation - Gary Works - Semi-Annual Progress Report

Request for Partial Termination at the Gary Works Facility

Pursuant to Paragraph X.60 of the above-referenced Consent Decree, effective March 30, 2017, U. S. Steel Gary Works submits the attached semi-annual progress report which indicates that there are no changes to prior progress report in which U. S. Steel Gary Works certified that it had completed all required actions under the Consent Decree. Please refer to Attachment 1. Pursuant to Paragraph XXI 115.a., U. S. Steel Gary Works submits the attached request for partial termination. Please refer to Attachment 2.

Attachment 1 – Gary Works Semi-Annual Progress Report (No update or changes since prior report.) Attachment 2 – Request for Partial Termination at the Gary Works Facility

I certify under penalty of law that this document and all attached were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. This certification requirement does not apply to emergency or similar notification where compliance would be impractical.

Sincerely,

Daniel Killeen General Manager

U. S. Steel Gary Works

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Joseph E. Hanning

Director, Environmental Control

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U. S. Steel Gary Works

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Attachment 1 - Gary Works Semi-Annual Progress Report

X.60.a. Identification of work performed and progress made toward implementing the Requirements of Section V (Compliance Requirements), Section VII (Supplemental Environmental Projects), and Section VIII (Environmentally Beneficial Project), including a narrative description of activities undertaken, the status of any construction or compliance measures, and the completion of any milestones;

No updates from reports submitted on March 15, 2109 and March 29, 2019. U. S. Steel completed all required actions and reports on or before March 29, 2019.

- 1. Section V (Compliance Requirements)
 - 1.1 Enclose openings at Blast Furnace No. 6 at Gary Works Facility Complete
 - U. S. Steel Gary Works completed the enclosure on the openings of No. 6 Blast Furnace on or about November 22nd, 2016 and submitted written notification to the USEPA and IDEM on April 20, 2017.
 - 1.2 Electronic Tracking and Management System On-Going
 - U. S. Steel Gary Works continues to utilize the Environmental Title V Recordkeeping System to prompt and to record the inspections required by applicable laws, regulations, and permits.
- 2. Section VII (Supplemental Environmental Projects)
 - 2.1 Replacement of Lighting Ballasts and Light Bulbs in Public Schools in Gary, Indiana **Complete**
 - U. S. Steel Gary Works submitted the final completion report for lighting replacement SEP submitted to IDEM and USEPA on March 29, 2019 and is awaiting approval.
 - 2.2 Waste Tire Removal and Disposal Project in Gary, Indiana Complete
 - U. S. Steel Gary Works submitted the final completion report for the waste tire removal and disposal SEP to IDEM on June 25, 2018. IDEM approved the project completion on March 25, 2019.
- 3. Section VIII (Environmentally Beneficial Project)
 - 3.1 Remove and Replace PCB-Containing Transformers at the Gary Works Facility **Complete** U. S. Steel Gary Works submitted the final completion report for the PCB transformer removal and replacement EBP to IDEM and USEPA on March 29, 2019 and is awaiting approval.

X.60.b. Any significant problems encountered or anticipated in complying with the requirements of Section V (Compliance Requirements), Section VII (Supplemental Environmental Projects), and Section VIII (Environmentally Beneficial Projects), including implemented or proposed solutions;

1. U. S. Steel has not encountered and does not anticipate any significant problems complying with the requirements of Section V, Section VII, and Section III.

X.60.c. Identification and description of all non-compliance with any of the requirements of the requirements under Section V (Compliance Requirements), including description of the likely cause and of the remedial steps taken, or to be taken, to prevent or minimize such noncompliance;

1. U. S. Steel Gary Works has remained in compliance with the requirements of Section V since March 31st, 2017.

X.60.d. Identification and description of any non-compliance with any of the requirements under Section VII (Supplemental Environmental Projects) and Section VIII (Environmentally Beneficial Project).

1. U. S. Steel Gary Works has remained in compliance with the requirements of Sections VII and VIII since March 31st, 2017.

Attachment 2 – Request for Partial Termination at the Gary Works Facility

XXI.115.a. Partial Termination at the Gary Works Facility

- U. S. Steel Gary Works has satisfied the following requirements of XXI.115.a. to qualify for partial termination of Consent Decree 2:12-cv-304, DJ# 90-5-2-1-06476/1:
- 1. Has completed the requirements in Section V (Compliance Requirements), has thereafter maintained satisfactory compliance with those requirements for a period of at least 12 months
 - 1.1 U. S. Steel Gary Works enclosed openings at Blast Furnace No. 6 at the Gary Works Facility or about November 22nd, 2016 and submitted written notification, including all necessary documentation, to the USEPA and IDEM on April 20, 2017. The enclosures have consistently been intact since November 22, 2016; and currently remain intact. Thus, U. S. Steel has maintained satisfactory compliance with the requirement for over 34 months.
 - 1.2 U. S. Steel Gary Works has continued to utilize the Environmental Title V Recordkeeping System to prompt and to record the inspections required by applicable laws, regulations, and permits. This system has been implemented and consistently maintained since prior to the Effective Date of the Consent Decree (March 30, 2017), thereby far exceeding a period of 12 months.
- 2. Has demonstrated that it completed the SEPs and Environmentally Beneficial Project for the Gary Works Facility
 - 2.1 U. S. Steel Gary Works completed the lighting replacement SEP at the Westside Leadership Academy in Gary, IN in December, 2018 with final invoices totaled in March, 2019. The final completion report, including all necessary documentation was submitted to IDEM and USEPA on March 29, 2019.
 - U. S. Steel Gary Works completed the waste tire removal and disposal SEP in the City of Gary, IN on June 8, 2018 and submitted the final completion report, including all necessary documentation, to IDEM on June 25, 2018. IDEM approved the project completion on March 25, 2019.
 - U. S. Steel Gary Works completed the PCB transformer replacement EBP on March 13, 2019 and submitted the final completion report, including all necessary documentation, to IDEM and USEPA on March 29, 2019.
- 3. Has paid the civil penalty to the United States and all three States, and has paid any accrued stipulated penalties applicable to the Gary Works Facility as required by Section XI of this Consent Decree
 - 3.1 A wire transfer of \$1,000,000 was submitted from United States Steel Corporation to the U. S. Department of Justice on April 17th, 2017. A wire transfer of \$400,000 was submitted from United States Steel Corporation to the Indiana Department of Environmental Management on April 17, 2017.
 - 3.2 No stipulated penalties have been issued to the Gary Works facility.

U. S. Steel Gary Works therefore requests a partial termination of Consent Decree 2:12-cv-304, DJ# 90-5-2-1-06476/1.